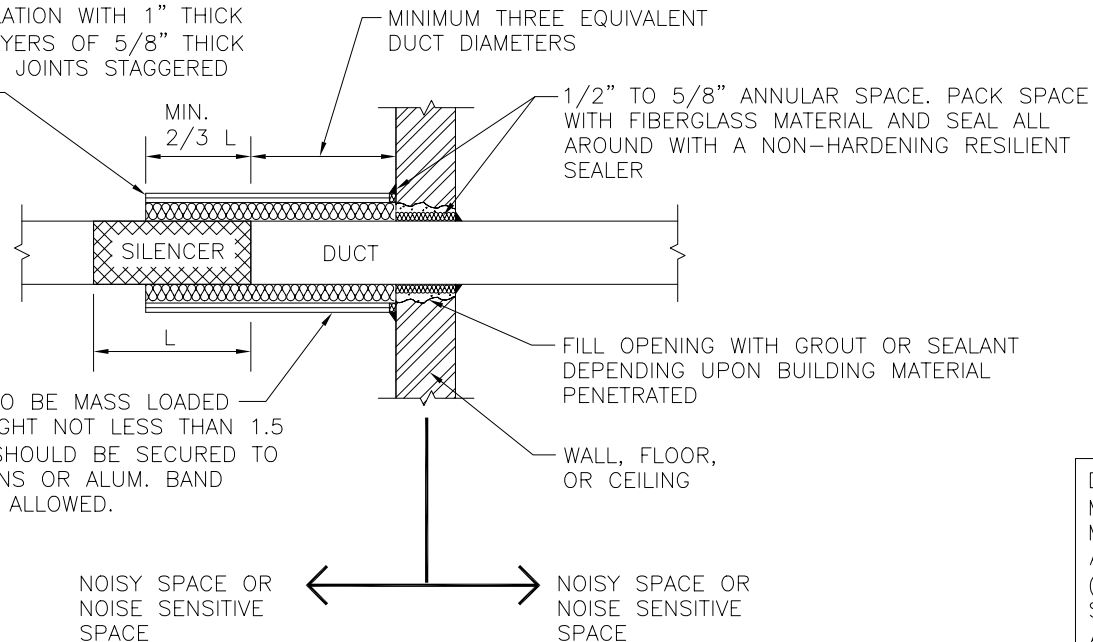


EXTERNAL WRAP MAY ALSO BE MASS LOADED VINYL WITH SURFACE WEIGHT NOT LESS THAN 1.5 LBS/SQ FT. TREATMENT SHOULD BE SECURED TO DUCT WITH WELD NAIL PINS OR ALUM. BAND STRAPS. STIC-KLIPS NOT ALLOWED.



DRAWING DEVELOPED FOR ML-3/  
ML-4 PROJECTS. FOR ML-1/  
ML-2, ADDITIONAL REQUIREMENTS  
AND QA REVIEWS ARE REQUIRED.  
(REMOVE THIS NOTE WHEN IN-  
SERTED INTO A DRAWING PACK-  
AGE).

## SOUND CONTROL DETAIL


SCALE: NONE



NOTES FOR DESIGNER: (DO NOT INCLUDE ON CONSTRUCTION DRAWINGS)

1. EXTERNAL ENCLOSURE MAY BE USED INSIDE OR OUTSIDE OF NOISY SPACE DEPENDING ON JOB CONDITIONS AND THE CONFIGURATIONS OF DUCTS.
2. REFER TO SHEET 5 FOR ADDITIONAL DESIGNER NOTE.


3	8-14-03	U	EDITORIAL CHANGES & DWG NO. WAS ST6940.	RP	SS	RR	GG	TO
2	9-6-02	U	ADDED SHEET 5.	RP	JR	GG	GG	TO
1	4-30-01	U	REVISED TO COMPLY WITH DRAFTING MANUAL AND ADDED NOTE 3.	RP	RR	KB	TO	TO
NO	DATE	CLASS REV	DESCRIPTION	DWN	DSGN	CHKD	SUB	APP



## FACILITY & WASTE OPERATIONS

### DESIGN ENGINEERING CONSTRUCTION SERVICES

<h2 style="margin: 0;">ENGINEERING STANDARDS MANUAL</h2>		DRAWN	R.PEARSON
<p style="margin: 0;">SOUND CONTROL DETAIL</p> <p style="margin: 0;">DUCT PENETRATION W/SILENCER (ALTERNATIVE)</p>		DESIGN	R.ROMERO
BLDG X		CHECKED	K.BECKMAN
SUBMITTED		DATE	6-28-99
DISCIPLINE POC: GURINDER GREWAL		<p style="margin: 0;">TA-X</p> <p style="margin: 0;">APPROVED FOR RELEASE</p> <p style="margin: 0;">STANDARDS MANAGER: TOBIN ORUCH</p>	



PO Box 1663  
Los Alamos, New Mexico 87545

SHEET

4

OF

5

CLASSIFICATION U	REVIEWER LARRY BAYS	DATE
PROJECT ID	DRAWING NO	REV

CHAPTER 6 ST-D10-30GEN-3